



KNOLLWOOD ENERGY

Knollwood Energy of MA LLC
P.O. Box 30
Chester, New Jersey 07930

NHPUC 14JAN16AM11:18

January 12, 2016

Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

Dear Ms Howland,

Enclosed please find applications for 12 systems to be part of the Knollwood Energy of MA LLC (NH-II-13-089) Class II Photovoltaic aggregation for New Hampshire Renewable Energy Certificates (RECs) generated from customer-sited sources, pursuant to New Hampshire Code of Administrative Rules Puc 2506.

Also enclosed are the Simplified Process Interconnection Application and Service Agreement, and the Certificate of Completion.

Electronic versions have been entered into the new online application system under batch number KN16003.

Jeff Egan	George Heavner
John Elkins	Susan Hemingway
Matt Erlick	Bobby Lambert – High St Solar
Albert Franz	Jeff Huckins
Justin Hart	John Straight
Bradford Hartwell	Stephen Rust

Please feel free to contact me with any questions or further instructions.
Thank you for your consideration,

Linda Modica
New England REC Operations Manager
Knollwood Energy of MA LLC
973.879.7826
linda@knollwoodenergy.com

NH Public Utilities Commission
REC Aggregator Portal

New Users [CLICK HERE](#) to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account **BEFORE** entering information into the form, or the information will be lost.

Existing Users [CLICK HERE](#)

Basic Information

Who is submitting this request?

Aggregator

Aggregator Batch Number

KN16003

Executive Director email

PUC - Executive.Director

Aggregator name

Knollwood Energy

Aggregator Email

linda@knollwoodenergy.com

Other Aggregator name

Other aggregator email address

Facility Owner Name

Brad Hartwell

Facility Owner email

hartwell@tds.net

Owner Phone

603-735-5586

Facility Address

222 Tucker Mountain Rd

Facility Town/City

Andover

Facility State

NH

Facility Zip

03216

Is the facility address the same as the owner's mailing address

☐ Yes

☒ No

Mailing Address

PO Box 131

Mailing Town/City

East Andover

Mailing State

NH

Mailing Zip

03231

Primary Contact (who should we call with questions)

Linda Modica

Contact Phone

Other Email Address

Facility Information

Class

II

Utility

NHEC

Other Utility Name

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

Date of Initial Operation

Facility Operator Name, if applicable

Panel Quantity

Panel Make

Panel Model

Panel Rated Output

System capacity based on panels

Inverter Quantity

Inverter Make

Inverter Rated Output

Add'l Inverter Quantity

NA

Additional Inverter Make

None

Add'l Inverter Model

Rated Output - Primary Inverter

5000

Rated Output - Additional Inverter

System capacity based on single inverter make

0.05

System capacity based on two inverter types

System capacity in mW as stated on the interconnection agreement

5.0

Revenue Grade Meter Make

Focus

Was this facility installed directly by the customer (no electrician involved)?

☐ Yes

☒ No

Electrician Name & Number

Bill Levay13139M

Other Electrician Name & Number

Installation Company

ReVision Energy

Other Installation Company Name

Other Inst. Company Address

Other Inst. Company City

Other Inst. Company State

Other Inst. Company Zip

Independent Monitor Name & Company

Paul Button - Energy Audits Unlimited

Other Monitor Name and Company

Is the installer also the equipment supplier?

- ☒ Yes
☐ No

Equipment Vendor

Please attach your completed interconnection agreement including Exhibit B.

https://fs30.formsite.com/jan1947/files/f-5-99-5864418_rwtzoSM1_Hartwell_IC_copy.pdf

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

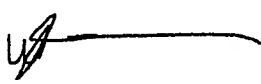
Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-168-5864418_SBzN5QXw_Hartwell_NHOS.pdf

Please attach additional document here

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.

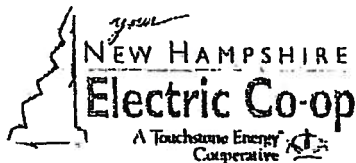


Print Name

Linda Modica

Date Signed

01/12/2016



NEW HAMPSHIRE ELECTRIC CO-OP
INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900, APPLICANT HEREBY
GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Section 1. Applicant Information

Name: Brad Hartwell & Donna Baker-Hartwell
Mail Address: PO Box 131
City: East Andover State: NH, Zip Code: 03216
Facility Location (if different from above): 222 Tucker Mountain Rd Andover, NH
Daytime Phone #: 603-735-5586
Distribution Utility: New Hampshire Electric Cooperative, Inc. Account #: [REDACTED]
Electricity Supplier (ES): _____ Account #: _____

Section 2. Generating Facility Information

Generator Type (check one): Solar ☒ Wind _____ Hydro _____
Generator Manufacturer, Model Name & Number: LG 280 watt panels / LG280S1C-B3
Number of Phases of Unit: Single, Three or Other: Single
Generation output rating in AC & DC Kilowatts: 5.0kw AC / 4.76kw DC
Inverter Manufacturer, Model Name & Number: Solar Edge 5000
Battery backup? ☐ Yes ☒ No
Will a generator Disconnect Switch accessible to the utility be installed? ☐ Yes ☒ No
Proposed location of Disconnect Switch, if applicable: _____

Section 3. Installation Information & Certification

1. Installer ☐ Check if owner-installed
Installation Date: 07/21/2015
Installing Electrician: ReVision Energy, LLC
State of NH License #: ☒ 13139M
Mail Address: 7 Commercial Drive
City: Brentwood
State: NH Zip Code: 03833
Daytime Phone #: 603-679-1777

Section 3. Installation Information & Certification continued

2. The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL 1741 and IEEE 929-2000:

Signed (Vendor/Supplier): Sara Bogue

Name (printed): Sara Bogue Date: _____

Company: ReVision Energy, LLC

Company Address: 7 Commercial Drive Brentwood, NH 03833

3. The system has been installed in compliance with the local Building/Electrical Code of

(City/County) Andover, Merrimack

Signed (Electrician or Town Inspector): Joshua Britt

Print Name: Joshua Britt Date: 07/21/2015

In lieu of signature by inspector, a copy of final inspection certificate may be attached.

4. The initial start-up test required by PUC 905.04 has been successfully completed by the electrician.

Completed on 07/21/2015 Witnessed By Joshua Britt

5. Utility signature to signify only receipt of this form, in compliance with the Commission's net metering rules PUC 900.

Signed (NHEC): [Signature]

Print Name: Scott McNeil Date: 7.30.15

Signed (Electricity Supplier Representative): _____

Date: _____

6. Interconnection Date: 7.30.15

Applicant agrees to install and operate the system in accordance with PUC 900.

I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.

Signature of Applicant: Brad Hartwell Date: 7-21-15

THE ELIGIBLE CUSTOMER-GENERATOR SHALL PROVIDE NEW HAMPSHIRE ELECTRIC CO- OP WITH A WRITTEN UPDATE OF THE INFORMATION ON THIS FORM AS ANY CHANGES OCCUR.

New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

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A copy of the facility's interconnection agreement is attached.

Bradford Hartwell

Printed Name of signature owner

Bradford Hartwell

Bradford Hartwell (Dec 24, 2015)

Signature of system owner